

Corrosion Protection in Your Vacuum Degreaser

Session Questions and Answers

Q: Which CP is better, the concentrated wax or the pre-diluted wax?

A: The concentrated wax will require melting and mixing with solvent. If you buy the pre-diluted CP, the wax is diluted already, and you don't have to worry about melting or dealing with hot wax. You just pour the proper amount of CP product into the tank and you are done. So, for both reasons it is more practical to use pre-diluted but performance wise they tend to be similar.

Q: Do the parts come out dry to the touch or oily after applying the CP?

A: From my experience, they tend to come out dry to the touch, not oily or sticky. I haven't seen CP products for vacuum degreasing that come out oily. They do tend to come out dry to the touch.

Q: During summer months, what concentration do I need to use if I need 90 days protection?

A: Again, I'm going to draw from my experience here, but it's going to be dependent on geographics basically. In the US for example, in the summer months, maybe 6-7% will allow you to protect your parts for 90 days. If you are in Southeast Asia or you have 100% humidity and high temperatures for most of the year, you might need to go a little bit higher.

Q: What type of metals can I protect with your vacuum degreasing CP?

A: So, I mentioned earlier that this is typically used for steel or cast-iron parts but since we are just basically providing a barrier between the parts and the environment to try to prevent corrosion, you can basically protect any metal. You can do it for aluminum, copper, and any other metals that are subject to corrosion. It's a very versatile process.